



Crop Progress and Condition

Week Ending April 13, 2008

Agricultural Summary

Another cold, rainy week with only 0.8 **days suitable for fieldwork** continued to delay field work and spring plantings. Many reporters commented on below normal **temperatures** ranging in the upper 20's and lower 30's. Warmer and drier weather is needed for fieldwork. **Spring tillage** advanced only 2 percentage points over last week to 16 percent complete, a month behind last year and 28 days behind the 5-year average. **Topsoil moisture** rates 46 percent adequate and 54 percent surplus. **Surplus moisture** is up 12 points from last week.

Field Crops Report

The cold wet weather allowed **corn** planting to advance only 1 percentage point over last week to 2 percent complete, more than two weeks behind last year and normal. Heavy rains continued to delay corn planting, although some progress was made in the western part of the State. **Wheat** condition for the State is rated 5 percent very poor, 9 percent poor, 33 percent fair, 49 percent good, and 4 percent excellent, virtually unchanged from last week. New Madrid County in the Bootheel reported some wheat destroyed due to flooding from both the Mississippi River and St. Johns Ditch. The west central district reported several requests from insurance adjusters working claims on the 2008 wheat crop. There has been no **rice** planted this year due to wet weather compared to 7 percent planted last year. Remembering last year's April freeze, growers in the central district are concerned about the condition of the fruit crop due to below normal temperatures.

Pasture & Livestock

Pasture condition is rated 7 percent very poor, 22 percent poor, 39 percent fair, 29 percent good, and 3 percent excellent, stable from last week. Pasture conditions are improving in the northeast and west-central districts; however cool temperatures are slowing pasture growth. Warmer weather is urgently needed.

Weather Summary

Temperatures were below normal over most of the State, generally ranging from 1 to 10 degrees under the long term average. **Rainfall** for the week averaged 2.70 inches for the State. The largest amounts of precipitation were recorded in the southwest district, which averaged 4.04 inches.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available on the [Missouri Field Office Audio Publications page](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/Missouri_Field_Office_Audio_Publications_page).

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

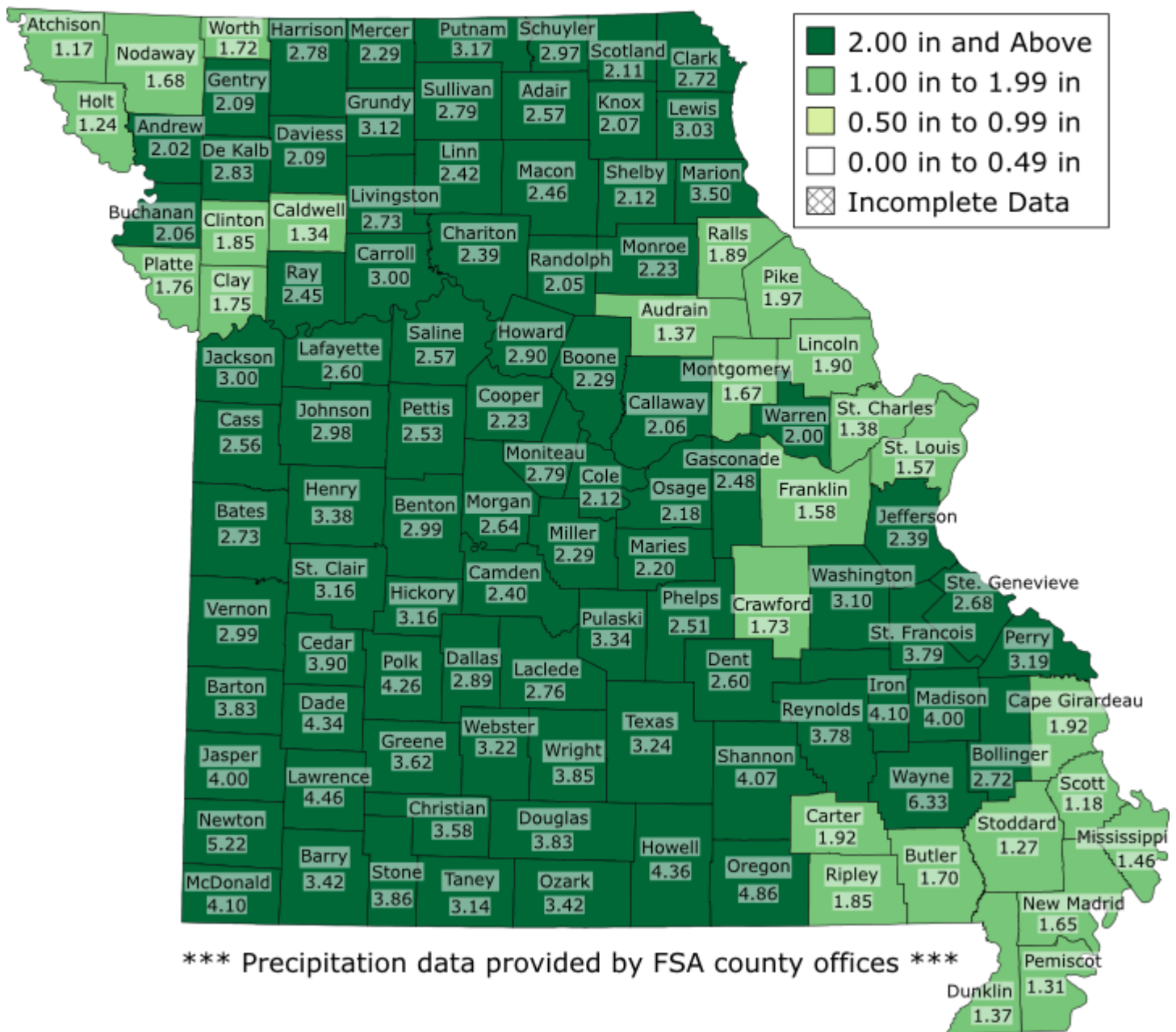
Hourly and daily weather data from stations throughout the state is available at the [Missouri Historical Agricultural Weather Database](http://agebb.missouri.edu/weather/history/).

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of April 13, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	0.8	1.7	0.6	0.5	0.7	0.5	0.5	0.9	1.3	0.1
Last Year	2.0	1.2	1.9	1.4	1.6	1.5	2.3	3.3	4.1	2.5
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	1	1	0	0	0	0	0	0
Adequate	46	51	44	54	38	47	48	52	51	16
Surplus	54	49	55	45	62	53	52	48	49	84
Ground Worked Spring Tillage, Percent										
This Year	16	12	30	13	28	12	5	23	14	15
Last Year	48	53	38	18	58	35	49	58	61	82
Normal	54									
Corn Planted, Percent										
This Year	2	2	3	1	3	1	0	5	0	1
Last Year	17	2	9	2	18	6	13	25	19	67
Normal	32									
Winter Wheat Headed and Beyond, Percent										
This Year	0	0	0	0	0	0	0	0	1	0
Last Year	0	0	0	0	0	0	0	0	0	0
Normal	1									
Winter Wheat Condition										
Very Poor	5	2	0	0	4	0	4	0	5	16
Poor	9	4	3	8	8	1	4	0	9	23
Fair	33	55	33	23	35	36	28	29	12	34
Good	49	35	54	61	47	58	61	70	46	26
Excellent	4	4	10	8	6	5	3	1	28	1
Pasture Condition										
Very Poor	7	9	17	12	0	10	7	1	0	0
Poor	22	37	34	33	15	9	18	4	36	7
Fair	39	33	28	38	56	39	37	44	38	35
Good	29	18	19	16	24	41	38	44	21	58
Excellent	3	3	2	1	5	1	0	7	5	0
Average Precipitation	2.70	1.92	2.66	2.30	3.03	2.66	2.27	4.04	3.61	1.48

Precipitation for Week Ending April 13, 2008



*** Precipitation data provided by FSA county offices ***

Precipitation for Four Weeks Ending April 13, 2008

